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19270 U.S. PTO  
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**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Masahiro TAKAGI, Tetsuya HARUNA, Motoki KAKUI, Masayuki  
SHIGEMATSU, Takahiro MURATA  
FOR: FLUORESCENT GLASS, OPTICAL AMPLIFICATION WAVEGUIDE AND  
OPTICAL AMPLIFICATION MODULE

Enclosed are:

- ☒ 20 pages of specification, claims, abstract.
- ☐ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 7 sheets of formal drawing.
- ☐ An assignment of the invention to \_\_\_\_\_  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

Respectfully submitted,

MCDERMOTT, WILL & EMERY

*Tomoki Tanida*

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Recognition Under 35CFR10.9(b)

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